|    | Hits | Search Text   | DBs             |
|----|------|---|-----------------|
| 1  | 1194 | genetic adj algorithm   | US-PGPUB; USPAT |
| 2  | 0    | (genetic adj algorithm) same (clock with delay)   | US-PGPUB; USPAT |
| 3  | 0    | (genetic adj algorithm) same (clock same delay)   | US-PGPUB; USPAT |
| 4  | 17   | (genetic adj algorithm) same clock  | US-PGPUB; USPAT |
| 5  | 12   | (genetic adj algorithm) and (clock same delay)  | US-PGPUB; USPAT |
| 6  | 149. | (adaptive adj algorithm) and (clock same delay)   | US-PGPUB; USPAT |
| 7  | 10   | (adaptive adj algorithm) same (clock same delay)  | US-PGPUB; USPAT |
| 8  | 4    | (probabilistic) same (clock same delay)   | US-PGPUB; USPAT |
| 9  | 107  | (delay with clock) and probabilistic  | US-PGPUB; USPAT |
| 10 | 1    | (delay with clock) and (probabilistic with search)  | US-PGPUB; USPAT |
| 11 | 22   | (genetic adj algorithm) same timing   | US-PGPUB; USPAT |
| 12 | 35   | (adaptive adj algorithm) same timing  | US-PGPUB; USPAT |
| 13 | 483  | (evol\$5) same timing   | US-PGPUB; USPAT |
| 14 | 23   | (evol\$5) same (clock same delay)   | US-PGPUB; USPAT |
| 15 | 56   | (evol\$5) same timing same clock  | US-PGPUB; USPAT |
| 16 | 96   | (adaptive adj algorithm) and (clock with delay)   | US-PGPUB; USPAT |
| 17 | 224  | (genetic adj algorithm).clm.  | US-PGPUB; USPAT |
| 18 | О    | ((genetic adj algorithm).clm.) and (clock with delay)   | US-PGPUB; USPAT |
| 19 | 16   | ((genetic adj algorithm).clm.) and (clock)  | US-PGPUB; USPAT |
| 20 | 48   | ((genetic adj algorithm).clm.) and (delay)  | US-PGPUB; USPAT |
| 21 |      | (((genetic adj algorithm).clm.) and (clock)) and (((genetic adj algorithm).clm.) and (delay)) | US-PGPUB; USPAT |
| 22 | 120  | (adaptive adj algorithm).clm.   | US-PGPUB; USPAT |
| 23 | 19   | ((adaptive adj algorithm).clm.) and clock and delay   | US-PGPUB; USPAT |
| 24 | 7    | ((adaptive adj algorithm).clm.) and (clock same delay)  | US-PGPUB; USPAT |
| 25 | 5704 | ((adapt\$3).clm.) and (clock same delay)  | US-PGPUB; USPAT |
| 26 | 591  | ((adaptive).clm.) and (clock same delay)  | US-PGPUB; USPAT |

|    | Hits          | Search Text  | DB                 | 5      |
|----|---------------|--|--------------------|--------|
| 27 | 65            | ((adaptive).clm.) and (clock same delay).clm.  | US-PGPUB;          | USPAT  |
| 28 | 76            | adaptive with clock with delay   | US-PGPUB;          | USPAT  |
| 29 | 350           | adaptive same clock same delay   | US-PGPUB;          | USPAT  |
| 30 | 4             | adaptive with clock with delay with elements   | US-PGPUB;          | USPAT  |
| 31 | 213           | plurality with (delay adj elements)<br>with (clock adj signal)                                   | US-PGPUB;          | USPAT  |
| 32 | 1 <b>b</b> /1 | plurality with (delay adj elements) with (clock adj signal) with control\$4                      | US-PGPUB;          | USPAT  |
| 33 | 7             | plurality with (delay adj elements)<br>with (clock adj signal) with control\$4<br>with adjust\$3 | US-PGPUB;          | USPAT  |
| 34 | 1             | plurality with (delay adj elements) with (clock adj signal) with control\$4 with correct\$3      | US-PGPUB;          | USPAT  |
| 35 | 0             | plurality with (delay adj elements)<br>with (clock adj signal) with adaptive                     | US-PGPUB;          | USPAT  |
| 36 |               | plurality with (delay adj elements)<br>with (clock) with adaptive                                | US-PGPUB;          | USPAT  |
| 37 | 29            | (genetic adj algorithm) and (john near holland)  | US-PGPUB;          | USPAT  |
| 38 | 106           | (john near holland).in.  | US-PGPUB;          | USPAT  |
| 39 | 142           | (probabilistic) and (clock same delay)   | US-PGPUB;          | USPAT  |
| 40 | 1             | (probabilistic adj search) and (clock same delay)  | US-PGPUB;          | USPAT  |
| 41 | 2             | (probabilistic) same (clock with delay)  | US-PGPUB;          | USPAT  |
| 42 | 937           | (dynamic\$4) same (clock with delay)   | US-PGPUB;          | USPAT  |
| 43 | 371           | (dynamic\$4) with (clock with delay)   | US-PGPUB;          | USPAT  |
| 44 | 29            | (dynamic\$4) with (clock with delay)<br>with adjust\$3   | US-PGPUB;          | USPAT  |
| 45 | 41            | ((dynamic\$4) with (clock with delay)) same (delay adj elements)                                 | US-PGPUB;          | USPAT  |
| 46 |               | ((dynamic\$4) with (clock with delay)<br>with adjust\$3) same (delay adj<br>elements)            | US-PGPUB;          | USPAT  |
| 47 | 240           | (/13/401).CChS.  | US-PGPUB;<br>USOCR | USPAT; |
| 48 | 0             | ((713/401).CCLS.) and (genetic adj<br>algorithm)   | US-PGPUB;          | USPAT  |
| 49 | 0             | ((713/401).CCLS.) and (genetic)  | US-PGPUB;          | USPAT  |

|    | Hits | Search Text   | DBs                                      |
|----|------|---|--|
| 50 | 0    | ((713/401).CCLS.) and (probabilistic)                                     | US-PGPUB; USPAT                          |
| 51 | 14   | ((713/401).CCLS.) and (adaptive)  | US-PGPUB; USPAT                          |
| 52 | 116  | (probabilistic) and (clock with delay)                                    | US-PGPUB; USPAT                          |
| 53 | 87   | (probabilistic) and (clock with delay) and timing                         | US-PGPUB; USPAT                          |
| 54 | 23   | (probabilistic) and ((clock with delay) same timing)                      | US-PGPUB; USPAT                          |
| 55 | 32   | (probabilistic) and (clock with delay) and timing and flip\$              | US-PGPUB; USPAT                          |
| 56 | 48   | (probabilistic) and (clock with delay) and timing and hold\$3             | US-PGPUB; USPAT                          |
| 57 | 0    | (probabilistic with search) and (clock with delay) and timing and hold\$3 | US-PGPUB; USPAT                          |
| 58 | 1    | (probabilistic with search) and (clock with delay) and timing             | US-PGPUB; USPAT                          |
| 59 | 150  | (stochastic) and (clock with delay) and timing                            | US-PGPUB; USPAT                          |
| 60 | 1    | (genetic adj algorithm\$1) and (clock with delay) and timing              | EPO; JPO                                 |
| 61 | 2    | ((stochastic) and (clock with delay) and timing) and genetic              | US-PGPUB; USPAT                          |
| 62 | 1    | "6327552".PN.   | USPAT                                    |
| 63 | 1    | (stochastic) and (clock with delay) and timing                            | EPO; JPO                                 |
| 64 | 0    | (genetic adj algorithm\$1) and (clock with delay) and timing              | IBM_TDB                                  |
| 65 | 0    | (stochastic) and (clock with delay) and timing                            | IBM_TDB                                  |
| 66 | 0    | (genetic adj algorithm\$1) and (clock with delay)                         | IBM_TDB                                  |
| 67 | 0    | (genetic adj algorithm\$1) and timing                                     | IBM_TDB                                  |
| 68 | 4    | (stochastic) and timing   | IBM_TDB                                  |
| 69 |      | (genetic adj algorithm\$1) and (clock with delay)                         | EPO; JPO                                 |
| 70 | 5    | (genetic adj algorithm\$1) and timing                                     | EPO; JPO                                 |
| 71 | 680  | TAKAHASHI.in. and EIICHI.in.  | US-PGPUB; USPAT;<br>EPO; JPO;<br>IBM_TDB |
| 72 | 4    | CTAKAHASHI IN ANG KITCHI IN 1 ANG   | US-PGPUB; USPAT;<br>EPO; JPO;<br>IBM_TDB |

|    | Hits | Search Text   | DBs                                      |
|----|------|---|--|
| 73 | 12   | (TAKAHASHI.in. and EIICHI.in.) and algorithm                      | US-PGPUB; USPAT;<br>EPO; JPO;<br>IBM_TDB |
| 74 | 3    | (TAKAHASHI.in. and EIICHI.in.) and (clock with delay)             | US-PGPUB; USPAT;<br>EPO; JPO;<br>IBM_TDB |
| 75 | 0    | (probablistic) and (clock with delay) and timing                  | EPO; JPO                                 |
| 76 | 7    | (probablistic) and (clock with delay) and timing                  | US-PGPUB; USPAT                          |
| 77 | 0    | (probablistic) and (clock with delay) and timing                  | IBM_TDB                                  |
| 78 | 0    | (probablistic) and (clock with delay)                             | EPO; JPO                                 |
| 79 | 0    | (probablistic) and (clock with delay)                             | IBM_TDB                                  |
| 80 | 8    | (probablistic) and (clock with delay)                             | US-PGPUB; USPAT                          |
| 81 | 0    | (probablistic) and timing   | EPO; JPO                                 |
| 82 | 0    | (probablistic) and timing   | IBM_TDB                                  |
| 83 | 44   | (probablistic) and timing   | US-PGPUB; USPAT                          |
| 84 | 21   | (probablistic) and (clock with timing)                            | US-PGPUB; USPAT                          |
| 85 | 10   | (probablistic) and (clock with timing) and algorithm              | US-PGPUB; USPAT                          |
| 86 | 2    | (probabilistic) and ((clock with delay) or timing)                | EPO; JPO                                 |
| 87 | 955  | (probabilistic) and ((clock with delay) or timing)                | US-PGPUB; USPAT                          |
| 88 | 6    | (probabilistic) and ((clock with delay) or timing)                | IBM_TDB                                  |
| 89 | 88   | (probabilistic) and ((clock with delay) and timing)               | US-PGPUB; USPAT                          |
| 90 | 0    | ((probabilistic) and ((clock with delay) and timing)) and genetic | US-PGPUB; USPAT                          |
| 91 | 1    | (probabilistic adj search) and ((clock with delay) and timing)    | US-PGPUB; USPAT                          |
| 92 | 2    | 706/13 and ((clock with delay) and timing)                        | US-PGPUB; USPAT                          |